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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Complete if Known			
Application Number			
Filing Date	11/03/2004		
First Named Inventor	Hugghins, G. J.		
Art Unit			
Examiner Name			
Attorney Docket Number	D-2747/WOD		

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (F known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
ac		^{US-} 4,467,616	08/28/1984	Kitauchi	
al		^{US-} 4,408,278	10/04/1983	Saito et al.	
51		^{US-} 4,337,893	07/06/1982	Flanders et al.	
TIC	_	^{US-} 4,417,688	11/29/1983	Schnaibel et al.	
Tal		^{US-} 4,172,555	10/30/1979	Levine	
SI		^{US-} 4,442,972	04/17/1984	Sahay et al.	
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		FORE	IGN PATENT DOCU	MENTS		_
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		Country Code ³ "Number ⁴ "Kind Code ⁹ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	_1
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